

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Diao	Date: January 9, 2009
Serial No: 10/788,765	Group Art Unit: 2627
Filed: 3/27/2007	Examiner: Chen, Tianjie
Title: MAGNETIC SENSOR WITH UNDERLAYERS PROMOTING HIGH-COERCIVITY, IN-PLANE BIAS LAYERS	Confirmation No: 8460

**RESPONSE**

Dear Sir:

In response to the Office Action of December 11, 2008, please amend the above-identified application in the following manner:

**Remarks/Arguments** begin on page 2 of this paper.